COBY®

DP-151

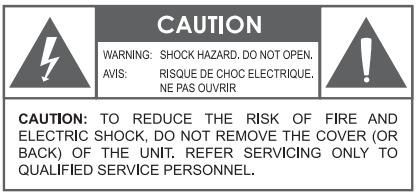
1.5" Color LCD Digital Photo Key Chain

Instruction Manual

Please read this manual carefully before operation

151SX

Precautions


CAUTION
WARNING: SHOCK HAZARD. DO NOT OPEN.
AVIS: RISQUE DE CHOC ELECTRIQUE. NE PAS OUVRIR
CAUTION: TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL.

For Customer Use:
Enter below the serial number that is located on the bottom of the unit. Retain this information for future reference.

Model No. DP-151

Serial No. _____

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

WARNING:
To prevent fire or shock hazard, do not expose this device to rain or moisture. Dangerous high voltage is present inside the enclosure. Do not open the cabinet.

For recycling or disposal information about this product, please contact your local authorities or the Electronics Industries Alliance: www.eiae.org.

Important Safety Instructions

1. Read Instructions: All the safety and operating instructions should be read before the product is operated.
2. Retain Instructions: The safety and operating instructions should be retained for future reference.
3. Heed Warnings: All warnings on the product and in the operating instructions should be adhered to.
4. Follow Instructions: All operating and usage instructions should be followed.
5. Cleaning: Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Attachments: Use only attachments recommended by the manufacturer. Use of other attachments may be hazardous.
7. Water and Moisture: Do not use this product near water (e.g., near a bath tub, washbowl, kitchen sink, laundry tub, in wet basements, or near a swimming pool and the like).
8. Object and Liquid Entry: Never push objects of any kind into this product, through openings or otherwise; this may result in objects touching dangerous voltage points or short-out parts that could result in a personal or property damage or injury, including fire or electric shock. Never spill liquid of any kind on the product.
9. Heat: The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
10. Power Sources: This product should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.
11. Servicing: Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
12. Damage Requiring Service: a) if liquid has been spilled or if objects have fallen into the product; c) if the product has been exposed to rain or water; d) if the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation; e) if the product has been dropped or damaged in any way; f) when the product exhibits a distinct change in performance—this indicates a need for service.
13. Replacement Parts: When replacement parts are required, be sure that your service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
14. Safety Check: Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to ensure that the product is in proper operating condition.

Table of Contents

Precautions 2

Important Safety Instructions 3

Table of Contents 4

Package Contents 4

Features & Specifications 4

Controls at a Glance 5

Display at a Glance 5

Getting Started 6

Main Menu Operations 7

Photo Viewer Software (for Microsoft Windows) 8

Photo Viewer Software (for Macintosh OS X) 10

Technical Support 12

Package Contents

Please make sure the following items are included in the product packaging. If any items are missing, contact your local dealer.

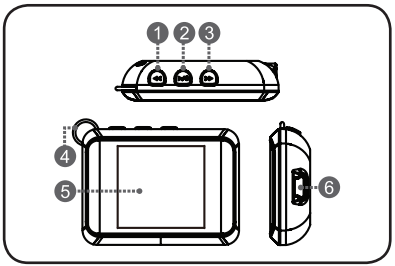
- DP-151 Photo Key Chain
- USB Cable
- Installation CD

Features & Specifications

- 1.5 ″ CSTN LCD Color Screen
- Displays Digital Photo Files (JPEG, GIF, BMP)
- 16 MB Flash Memory Stores up to 60 Photos*
- Photo Slideshow Function
- USB Port for File Transfers and Charging
- Integrated Rechargeable Lithium-Polymer Battery
- Key Chain Design

* The maximum capacity may vary depending on the source photographs used.

Controls at a Glance



Top View

1. Previous
2. Play / Enter (Press once)
   Power On (Press and hold)
3. Next

Front View

4. Key Chain Ring
5. LCD Display

Right View

6. USB Port

Display at a Glance

1. Current Photo Number /
   Total Number of Photos
2. Time Display

Getting Started

To get started using your digital photo key chain:

1. Install the Photo Viewer Software onto your computer from the Installation CD.
2. Connect the Key Chain to your computer using the supplied USB cable.
3. Use the Photo Viewer Software to transfer photos to the Key Chain.
4. Disconnect the Key Chain from your computer.

Charging your Key Chain

The Key Chain comes with an integrated lithium-ion battery. The battery can be charged by connecting it to the USB port of a powered-on computer.

- Plug one end of the USB cable into the Key Chain's USB port and plug the other end of the USB cable to the USB port of a powered-on computer. A USB menu screen will appear.
- Press ◀◀ or ▶▶ to select "USB Charge" and press ▶/⏻ to confirm.
  - When connected to a USB hub, the USB hub must be a self-powered to charge the Key Chain's battery.

The Key Chain should be charged a minimum of four hours before initial use.

A new or exhausted battery should be charged fully before its initial use to ensure optimum lifetime performance.

Please observe the following when using this item:

Do not disassemble, modify, crush, or puncture the unit in any way. Any excessive impact may cause the unit to malfunction.

Do not expose to high temperatures above 140°F (60°C).

Do not incinerate; dispose of properly.

Store between -4°F and 122°F (-20°C and 50°C).

Keep away from children.

Turning your Key Chain On/Off

To turn on your Key Chain, press and hold ▶/⏻.

To turn off your Key Chain:

- Press ▶/⏻ to enter the Main Menu.
- Press ◀◀ or ▶▶ to select "OFF" and press ▶/⏻ to confirm.

Main Menu Operations

While in Photo Display mode, press ⏯ to access the Main Menu. The following options are available in the Main Menu: Off, Delete, Display Mode, Clock Set, Auto ON/OFF, Clock Disp, LCD Contrast and Exit.

- Press ⏮ or ⏭ to select an option.
- Press ⏯ to confirm a selection.

Menu Options

Menu Item	Function
Off	Power off the Key Chain.
Delete	Delete Photos from the Key Chain. • One: Delete the current photo; • All: Delete all photos. • Cancel: Return to the Main Menu.
Display Mode	Set the Slideshow Mode to Auto or Manual. • Auto Slide: The Key Chain will automatically display photos one at a time. • Manual Slide: Display photos manually. Press ⏮ to view the previous photo; Press ⏭ to view the next photo.
Clock Set	Set the Key Chain's internal clock. 1. Press ⏯ to select a Date or Time field to adjust. The selected field will flash. 2. Press ⏮ or ⏭ to adjust the value of the selected field. Press ⏯ to finish and select the next field.
Auto ON/OFF	Set the Key Chain to turn on and off automatically at a predetermined time. The Clock Set option should be set to the correct time before using this feature. • Auto ON/OFF ON: Press ⏯ to enable this feature and to set the On/Off timer. 1. Press ⏯ to select a Date or Time field to adjust. The selected field will flash. 2. Press ⏮ or ⏭ to adjust the value of the selected field. Press ⏯ to finish and select the next field. • Auto ON/OFF OFF: Press ⏯ to disable this feature.

Menu Item	Function
Clock Disp	Set the Clock display type to Normal or Water Mark. ● Disp Clock Normal: The Key Chain will display the Date and Time, only. ● Disp Clock Water Mark: The Key Chain will display the time overlaid on top of your photos.
LCD Contrast	Adjust the contrast of the Key Chain's display (01=lowest contrast; 16=highest contrast).
Exit	Exit the Main Menu.

Photo Viewer Software (for Microsoft Windows)

Install the Photo Viewer software on your computer to transfer photos to the Key Chain. The software will also allow you to view, delete, and download photos.

The following instructions are for the Microsoft Windows version of the Photo Viewer Software. For instructions for the Macintosh OS X version of this software, please refer to the corresponding section of this instruction manual.

Installing the Photo Viewer Software

The Photo Viewer software requires a computer running Microsoft Windows 98SE, 2000, XP, or Vista.

1. Make sure the Key Chain is disconnected from the computer.
2. Place the Installation CD into the computer's CD/DVD drive. Follow the on-screen instructions to complete the installation.

Using the Photo Viewer Software

1. Connect the Key Chain to the computer with the USB cable.
2. Press ⏮ or ⏭ to select "USB Update" and press ⏯ to confirm.
3. Double-click the Photo Viewer icon on the computer desktop to start the Photo Viewer software.

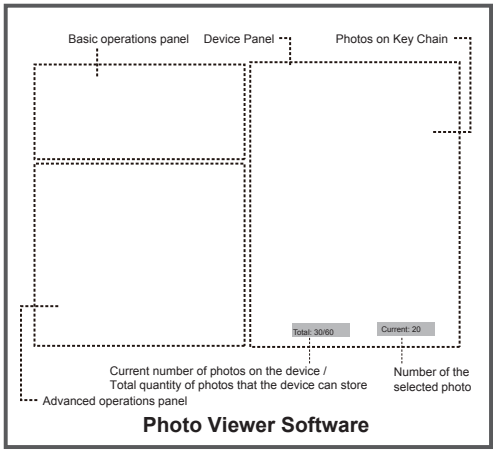


Photo Viewer Software

Key Chain Photo Functions

Use the buttons in the “Device Panel” to transfer or delete photos from your Key Chain.

- To transfer photos from the Key Chain to your computer: a) Select the photos on the Key Chain to transfer, then; b) Click the “Transfer” button [ ].
- To delete photos on the Key Chain: a) Select the photos on the Key Chain to delete, then; b) Click the “Delete” button [ ].
- To delete all photos on the Key Chain, click the “Delete All” button [ ].

> To select multiple photos, hold “Shift” or “Ctrl” on the keyboard while clicking with the mouse.

Preparing Photos for Key Chain Display

The Photo Viewer software will automatically crop and convert the photos proportionally on your computer for display on the Key Chain. In the “Basic Operations Panel”:

1. Click [ ] to find photos on the Disks/Folders of your computer.
2. Select a photo and then click [ ] to add the selected photo to the “Device Panel”.

You may, however, manually adjust the size, rotate and crop the photos in the "Advanced Operations Panel". Select a photo in the “Basic Operations Panel” and then:

- Crop: Click [ ] to access the "Crop Photo" window. Click and drag the dashed crop box to the desired location.
- Free-Size Crop: Click [ ], and then click and drag over the photo to create a crop box of the desired size.

- Rotate: Click [ ] or [ ] to rotate the photo counter-clockwise or clockwise, respectively.
- Save: Click [ ] when you are finished to save the adjustments and add the photo to the “Device Panel”.

Transferring Files to the Key Chain

Transfer the photos collected in the Device Panel to the Key Chain.

1. Click [ ] (located in the upper-right corner of the “Device Panel”) to start the transfer process.
2. When the transfer is complete, the Key Chain will display “Downloaded”.
3. Quit the Photo Viewer software and then disconnect the Key Chain from the computer.

> ⚠ To avoid damage to the Key Chain or your photos, do not disconnect the Key Chain from the computer until Steps 2 and 3 are complete.

Photo Viewer Software (for Macintosh OS X)

The included Photo Viewer software is required to transfer your digital photos to the DP-151 Digital Photo Keychain.

The following instructions are for the Macintosh OS X version of the Photo Viewer Software. For instructions for the Windows version of this software, please refer to the corresponding section of this instruction manual.

Installing the Photo Viewer Software

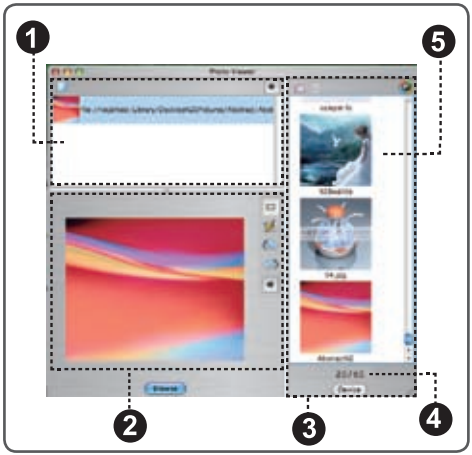
The Macintosh Photo Viewer software requires a computer running Macintosh OS X.

1. Make sure the Key Chain is disconnected from the computer.
2. Place the Installation CD into the computer’s CD/DVD drive.
3. Open the “Sitronix for MAC” folder and double click the “Photoviewer Install V1.2” file to launch the installation program.
4. Follow the on-screen instructions to complete the installation.

Using the Photo Viewer Software

1. Connect the Key Chain to the computer with the USB cable.
2. Use ◀◀ or ▶▶ to select” USB Update” and press ▶/■ to confirm.
3. Double-click the Photo Viewer icon in the “Applications” folder to start the Photo Viewer software.

Photo Viewer Software at a Glance



1. Basic Operations Panel
2. Advanced Operations Panel
3. Device Panel
4. Current number of photos on the Key Chain / Total number of photos that the Key Chain can store.
5. Photos on the Key Chain

Key Chain Photo Functions

Use the buttons in the “Device Panel” to transfer or delete photos from your Key Chain.

- To transfer photos from the Key Chain to your computer: a) Select the photos on the Key Chain to transfer, then; b) Click the “Transfer” button [ ].
- To delete photos on the Key Chain: a) Select the photos on the Key Chain to delete, then; b) Click the “Delete” button [ ].

> ⚠ To select multiple photos, hold “Shift” or “APPLE” on the keyboard while clicking with the mouse.

Preparing Photos for Key Chain Display

The Photo Viewer software will automatically crop and convert the photos proportionally on your computer for display on the Key Chain. In the “Basic Operations Panel”:

1. Click [ ] to find photos on the Disks/Folders of your computer.
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- Free-Size Crop: Click [ ], and then click and drag over the photo to create a crop box of the desired size.
- Rotate: Click [ ] or [ ] to rotate the photo clockwise or counter-clockwise, respectively.
- Save: Click [ ] when you are finished to save the adjustments and add the photo to the “Device Panel”.

Transferring Files to the Key Chain

Transfer the photos collected in the Device Panel to the Key Chain.

1. Click [ ] (located in the upper-right corner of the “Device Panel”) to start the transfer process.
2. When the transfer is complete, the Key Chain will display “Downloaded”.
3. Close the Photo Viewer software and then disconnect the Key Chain from the computer.

To avoid damage to the Key Chain or your photos, do not disconnect the Key Chain from the computer until Steps 2 and 3 are complete.

Technical Support

If you have a problem with this device, please check our website at www.cobyusa.com for Frequently Asked Questions (FAQs) and firmware updates. If these resources do not resolve the problem, please contact Coby Technical Support.

COBY Electronics Technical Support
56-65 Rust Street
Maspeth, NY 11378

Hours:	8:00 AM–11:00 PM EST, seven days a week.
Email:	techsupport@cobyusa.com
Phone:	718-416-3197, 800-681-2629, or 800-727-3592
Web:	www.cobyusa.com